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NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

02/11/2002

David R. Metzger Sonneschein, Nath & Rosenthal P.O. Box 061080 Wacker Drive Station, Sears Tower. Chicago, IL 60606-1080 EXAMINER
HINDI, NABIL Z

ART UNIT CLASS-SUBCLASS

2653 369-112010

DATE MAILED: 02/11/2002

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/675.074	09/28/2000	Tadashi Taniguchi	9792909-4642	3821

TITLE OF INVENTION: OPTICAL PICKUP DEVICE WITH A PLURALITY OF LASER COUPLERS

TOTAL CLAIMS	APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
3	nonprovisional	NO	\$1280	\$0	\$1280	05/13/2002

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED.</u> THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above. If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

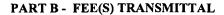
B. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.
- Applicant claims SMALL ENTITY status.
 See 37 CFR 1.27.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Box ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

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Cor	nnlete and	l mail thi	s form.	together wi	ith applicabl	le fee(s), to:

Box ISSUE FEE

Assistant Commissioner for Patents

Washington, D.C. 20231

MAILING INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 4 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

maintenance fee notification	ons.						
,	7590 02/11/	mark-up with any corrections or 2002	use Block 1)	Note: The certificat mailings of the Fee(other accompanying or formal drawing, n	te of mailing below can or s) Transmittal. This certifical papers. Each additional pap nust have its own certificate o	nly be used for domestic tte cannot be used for any ter, such as an assignment of mailing.	
David R. Metzge							
Sonneschein, Nath	i & Rosenthai			I hereby certify tha	Certificate of Mailing t this Fee(s) Transmittal is	being deposited with the	
P.O. Box 061080 Wacker Drive Station, Sears Tower.				I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Box Issue Fee address above on the date indicated below.			
Chicago, IL 60606	5-1080					(Depositor's name	
						(Signature	
			i			(Date	
APPLICATION NO.	FILING DATE		FIRST NAMED INVEN	TOR	ATTORNEY DOCKET NO	CONFIDMATION NO	
09/675,074	09/28/2000		Tadashi Taniguch		9792909-4642	CONFIRMATION NO. 3821	
TITLE OF INVENTION: (OPTICAL PICKUP DE	VICE WITH A PLURAI	~		277 0 207	333	
				· •			
TOTAL CLAIMS 3	APPLN, TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION F	```	DATE DUE	
3	nonprovisional	NO	\$1280	\$0	\$1280	05/13/2002	
EXAM	INER	ART UNIT	CLASS-SUBCL	ASS		•	
HINDI, N	ABIL Z	2653	369-11201	0			
1. Change of correspondence address or indication of "Fee Address" (CFR 1.363). Use of PTO form(s) and Customer Number are recommobile to required.			2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a				
☐ Change of correspond Address form PTO/SB/1	lence address (or Chang 22) attached.	ge of Correspondence	single firm (ha	ving as a member a	registered	•	
□ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47) attached.				registered patent attorneys or agents. If no name is listed, no name will be printed.			
3. ASSIGNEE NAME ANI	O RESIDENCE DATA	TO BE PRINTED ON T	HE PATENT (print o	r type)			
PLEASE NOTE: Unless been previously submitted (A) NAME OF ASSIGNE	an assignee is identifie I to the USPTO or is be EE			atent. Inclusion of ass n of this form is NOT: and STATE OR COU	ignee data is only appropriate a substitute for filing an assig JNTRY)	e when an assignment has ment.	
						•	
Please check the appropriat	e assignee category or	categories (will not be pri	nted on the patent)	individual o	orporation or other private gr	roup entity 🚨 government	
la. The following fee(s) are	enclosed:		4b. Payment of Fee(s):				
☐ Issue Fee			☐ A check in the amount of the fee(s) is enclosed.				
☐ Publication Fee			☐ Payment by credit card. Form PTO-2038 is attached. ☐ The Commissioner is hereby authorized by charge the required fee(s), or credit any overpayment, to				
☐ Advance Order - # of C	Copies	— Der	oosit Account Number	·(e	narge the required fee(s), or conclose an extra copy of this f	form).	
The COMMISSIONER OF application identified above	PATENTS AND TRA	DEMARKS is requested	to apply the Issue Fee	and Publication Fee (if any) or to re-apply any pre	viously paid issue fee to the	
Authorized Signature)		(Date)					
NOTE; The Issue Fee an other than the applicant; interest as shown by the re	d Publication Fee (if a registered attorney ecords of the United Sta	required) will not be acc or agent; or the assigne ates Patent and Trademark	epted from anyone e or other party in c Office.				
Burden Hour Statement: I depending on the needs of to complete this form sha and Tradedmark Office, W FORMS TO THIS ADI Assistant Commissioner for	This form is actimated t	a tales 0.3 haves to					

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Sonneschein, Nath P.O. Box 061080	a & Rosenthal		ART UNIT	PAPER NUMBER
Wacker Drive Station, Sears Tower. Chicago, IL 60606-1080			2653	
		Da	ATE MAILED: 02/11/2002	

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b) (application filed on or after May 29, 2000)

The patent term adjustment to date is 0 days. If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the term adjustment will be 0 days.

If a continued prosecution application (CPA) was filed in the above-identified application, the filing date that determines patent term adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system. (http://pair.uspto.gov)

Notice of Allowability

Application No. 09/675,074

Applicant(s)

Taniguchi et al

Examiner

Nabil Hindi

Art Unit 2651



Ine Mailing date of this communication appears on the co	ver sneet with the correspondence address
All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAIN (or previously mailed), a Notice of Allowance and Issue Fee Due or other ap THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. The initiative of the Office or upon petition by the applicant. See 37 CFR 1.	propriate communication will be mailed in due course. This application is subject to withdrawal from issue at
1. X This communication is responsive to the amendment dated Feb.	04, 2002
2. X The allowed claim(s) is/are 43-45 renumbered as claims 1-3	
3. The drawings filed on are acceptable as f	formal drawings.
4. X Acknowledgement is made of a claim for foreign priority under 3	35 U.S.C. § 119(a)-(d).
a) 🗷 All b) 🗌 Some* c) 🗌 None of the:	
1. Certified copies of the priority documents have been received.	ived.
2. X Certified copies of the priority documents have been recei	ived in Application No08/863,434
Copies of the certified copies of the priority documents has application from the International Bureau (PCT Rule 17. *Certified copies not received:	.2(a)).
5. Acknowledgement is made of a claim for domestic priority unde	
Applicant has THREE MONTHS FROM THE "MAILING DATE" of this community noted below. Failure to timely comply will result in ABANDONMENT of this EXTENDABLE.	unication to file a reply complying with the requirements s application. THIS THREE-MONTH PERIOD IS NOT
6. Note the attached EXAMINER'S AMENDMENT or NOTICE OF IN reason(s) why the oath or declaration is deficient. A SUBSTIT	NFORMAL APPLICATION (PTO-152) which gives TUTE OATH OR DECLARATION IS REQUIRED.
7. Applicant MUST submit NEW FORMAL DRAWINGS	
(a) \square including changes required by the Notice of Draftsperson's P	Patent Drawing Review (PTO-948) attached
1) 🗆 hereto or 2) 🗀 to Paper No	
(b) including changes required by the proposed drawing correcti approved by the examiner.	on filed, which has been
(c) including changes required by the attached Examiner's Amer Paper No	ndment/Comment or in the Office action of
Identifying indicia such as the application number (see 37 CFR 1.84 drawings should be filed as a separate paper with a transmittal letter	(c)) should be written on the drawings. The er addressed to the Official Draftsperson.
8. Note the attached Examiner's comment regarding REQUIREMEN	IT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.
Any reply to this letter should include, in the upper right hand corner, NUMBER). If applicant has received a Notice of Allowance and Issue F the NOTICE OF ALLOWANCE should also be included.	the APPLICATION NUMBER (SERIES CODE/SERIAL Fee Due, the ISSUE BATCH NUMBER and DATE of
Attachment(s)	
1 Notice of References Cited (PTO-892)	2 Notice of Informal Patent Application (PTO-152)
3 Notice of Draftsperson's Patent Drawing Review (PTO-948)	4 Interview Summary (PTO-413), Paper No
5 Information Disclosure Statement(s) (PTO-1449), Paper No(s).	6 Examiner's Amendment/Comment
7 Examiner's Comment Regarding Requirement for Deposit of Biological Material	8 Examiner's Statement of Reasons for Allowance
9 Other	PRIMARY EXAMINER
	GROUP 2580 2453